

#### ABSTRACT OF THE DISCLOSURE

The invention provides a glow plug (1), comprising a pressure sensor (90), suitable for measuring the internal pressure of a motor cylinder in which said plug (1) is housed, a body (10) to be secured to the motor and a finger (20) in which a heater electrode is housed. According to said invention, the sensor (90) is firmly secured to the body (10) by the upper face thereof and rests on the finger (20), so that the pressure exerted on the finger (20) presses said sensor against the body (10).